

Message Text

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PAGE 01 OECD P 13458 061648Z

ACTION EB-07

INFO OCT-01 CIAE-00 COME-00 DODE-00 NSAE-00 USIE-00

TRSE-00 EUR-12 ERDA-05 ISO-00 SSO-00 EA-07 /032 W

-----061747Z 051490 /45

O 061711Z MAY 77

FM USMISSION OECD PARIS

TO SECSTATE WASH DC IMMEDIATE 6517

C O N F I D E N T I A L OECD PARIS 13458

EXCON

E.O. 11652: XGDS1

TAGS: ESTC, COCOM

SUBJ: JAPANESE COUNTER-PROPOSAL REGARDING US PROPOSED

IL 1500 -NI

REF: COCOM DOC. (77) 1091/3

1. JAPANESE DEL WILL SUBMIT FOLLOWING SUGGESTED MODIFICATION TO US PROPOSED IL - 1500 NI, PARA A (1) AT MAY 9 MACHINE TOOL NEGOTIATIONS.

"UNITS NOT CONTAINING OR INCORPORATING MICROPROCESSORS, MINICOMPUTERS OR COMPUTERS, BUT CONTAINING OR INCORPORATING THOSE IN WHICH THE CONTROL PROGRAMME IS STORED IN THE NON-REWRITABLE READ ONLY MEMORY (ROM) THAT CANNOT BE REWRITTEN BY USERS".

2. JUSTIFICATION:

"1) CONCERNING NC UNITS STORING CONTROL PROGRAM IN THE READ ONLY MEMORY (ROM) THAT CANNOT BE REWRITTEN BY USERS, NC FUNCTIONS ARE FIXED BEFORE DELIVERY TO THEM. THEREFORE, IT IS QUITE IMPOSSIBLE FOR THE USER TO CHANGE OR MODIFY THE FUNCTIONS OF NUMERICAL CONTROL. THIS MEANS THAT THIS TYPE OF NC UNIT WHICH INCORPORATES MICROPROCESSORS OR

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PAGE 02 OECD P 13458 061648Z

HJ THE LIKE ARE THE SAME AS CONVENTIONAL HARDWIRED UNITS IN FUNCTIONAL CAPABILITY. THE STRATEGIC IMPORTANCE OF NC UNITS SHOULD BE PLACED ON FUNCTIONAL CAPABILITY, NOT ON THE COMPONENTS UTILIZED IN THE UNITS.

2) ACCORDING TO EXISTING SOU TO IL 1091, THE DEFINITION OF SOFTWIRED UNITS INCLUDE:

"A DEDICATED STORED-PROGRAMME FREELY PROGRAMMABLE COMPUTER TO PERFORM SOME OR ALL OF THE BASIC NUMERICAL CONTROL FUNCTIONS WHICH INCLUDE, BUT MAY NOT BE LIMITED TO, VELOCITY AND PATH GENERATION" AND "A CONTROL PROGRAMME (ROUTINES AND/OR PROGRAMMES) STORED IN THE READ/WRITE MEMORY OF THE COMPUTER WHICH IMPLEMENTS THE BASIC NUMERICAL CONTROL FUNCTIONS." ACCORDING TO THE ABOVE DEFINITIONS, THE NC UNIT STORING THE CONTROL PROGRAM IN THE READ ONLY MEMORY (ROM SHOULD BE EXCLUDED FROM THE CATEGORY OF SOFTWIRED UNITS.

3) IN REALITY, MOST NC UNITS MANUFACTURED AT PRESENT ARE THOSE WHICH CONTAIN OR INCORPORATE MICROPROCESSORS OR MINICOMPUTERS AND ESPECIALLY, IN JAPAN, MOST NC UNITS INCORPORATE MICROPROCESSORS IN WHICH THE CONTROL PROGRAM IS STORED IN THE NON-REWRITABLE READ ONLY MEMORY; FEW HARDWIRED UNITS HAVE BEEN MANUFACTURED. THEREFORE, IT IS RATHER REASONABLE TO MAKE DETAILED DEFINITIONS TO SUB-ITEM A TAKING THE FORMER INTO CONSIDERATION."

3. ACTION REQUESTED: INSTRUCTIONS ON JAPANESE SUGGESTION
ASAP.
KATZ

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: TEXT, IL 1500, STRATEGIC TRADE CONTROLS, TOOLS, AMENDMENTS, RESOLUTIONS
Control Number: n/a
Copy: SINGLE
Sent Date: 06-May-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977OECDP13458
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
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Executive Order: X1
Errors: N/A
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Format: TEL
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Handling Restrictions: n/a
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ISecure: 1
Legacy Key: link1977/newtext/t19770585/aaaacvkk.tel
Line Count: 86
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: a5b58a99-c288-dd11-92da-001cc4696bcc
Office: ACTION EB
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
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Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
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Review Date: 01-Mar-2005 12:00:00 am
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Review Exemptions: n/a
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Review Release Date: n/a
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SAS ID: 2615957
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